

IAP15 Rec'd PCT/PTO 21 SEP 2006

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
FEE TRANSMITTAL For FY 2005		Application Number	10/516,823
		Filing Date	December 7, 2004
		First Named Inventor	Akira KAWAHARA et al.
		Examiner Name	Christine E. Foster
		Art Unit	1641
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	OMY-0041
TOTAL AMOUNT OF PAYMENT		(\$)	1,040.00

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account	Deposit Account Number: 18-0013		Deposit Account Name: Rader, Fishman & Grauer PLLC	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee			
<input type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments			

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
35	- 31	4 x 25.00 =	100.00	Fee (\$)
				180.00

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
11	- 11	x	

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50	(round up to a whole number) x	=	

4. OTHER FEE(S)

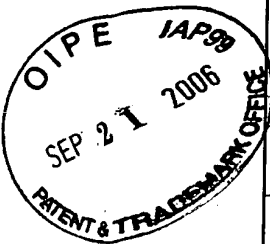
Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	29,211
Name (Print/Type)	Carl Schaukowitch	Telephone	(202) 955-3750
		Date	September 21 2006

09/26/2006 LLANDGRA 00000023 180013 10516823

01 FC:2615
02 FC:2616100.00 DA
180.00 DA



AMENDMENT TRANSMITTAL LETTER

Docket No.
OMY-0041

Application No.
10/516,823-Conf. #7306

Filing Date
December 7, 2004

Examiner
Christine E. Foster

Art Unit
1641

Applicant(s): Akira KAWAHARA et al.

DETECTION KIT, MEASUREMENT PLATE THEREFOR, DETECTION METHOD,
Invention: EVALUATION METHOD, POLYCLONAL ANTIBODY TO FROG VITELLOGENIN AND
MANUFACTURING METHOD THEREOF

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	35	- 31 =	4	x 25.00	100.00
Independent Claims	11	- 11 =		x	
Multiple Dependent Claims (check if applicable) <input checked="" type="checkbox"/>					180.00
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					280.00

☐ Large Entity

☒ Small Entity

☐ No additional fee is required for this amendment.

☒ Please charge Deposit Account No. 18-0013 in the amount of \$ 280.00.
A duplicate copy of this sheet is enclosed.

☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge and credit Deposit Account No. 18-0013
as described below. A duplicate copy of this sheet is enclosed.

☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Carl Schaukowitz
Carl Schaukowitz
Attorney/Agent Reg. No.: 29,211

Dated: September 21, 2006

RADER, FISHMAN & GRAUER PLLC
39533 Woodward Avenue
Suite 140
Bloomfield Hills, Michigan 48304
(248) 594-0600



Docket No.: OMY-0041
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Akira KAWAHARA et al.

Application No.: 10/516,823

Confirmation No.: 7306

Filed: December 7, 2004

Art Unit: 1641

For: DETECTION KIT, MEASUREMENT PLATE
THEREFOR, DETECTION METHOD,
EVALUATION METHOD, POLYCLONAL
ANTIBODY TO FROG VITELLOGENIN AND
MANUFACTURING METHOD THEREOF

Examiner: C. E. Foster

AMENDMENT UNDER 37 C.F.R. §1.111

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification are provided in a marked-up version of a substitute specification as well as a clean version of the substitute specification. No new matter is added to the substitute specification

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.